

Application No. 09/865,714

**IN THE ABSTRACT:**

Please enter the attached substitute Abstract of the Disclosure for that originally filed with this application.

**ABSTRACT**

A method for safely encrypting transmission data is disclosed. The method can be used in a personal digital assistant (PDA) or a mobile phone handset for connecting to a network to download data. An access device serves to be connected to a network, and a serial number is used as encrypting key. Thus, the data acquired from a network is encrypted. For the users to download data, the download data is only used through the access device of the user, and other users cannot use the data.